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Substitute for form 1449A&B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number		10/509017
				Filing Date		
				First Named Inventor		Yasushi Maruta
				Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number		

## U.S. PATENT DOCUMENT

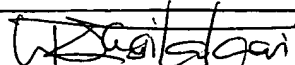
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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		US			
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## FOREIGN PATENT DOCUMENT

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
KK	BA	JP	05-041607	A	02-19-1993	KOKUSAI DENSHIN DENWA CO LTD	Abstract
KK	BB	JP	10-285092	A	10-23-1998	MATSUSHITA ELECTRIC IND CO LTD	Abstract
KK	BC	JP	2001-251233	A	09-14-2001	TOSHIBA CORP	Abstract

## OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	06/15/2006
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**01070074AA**

Application Number  
**10/509,017**

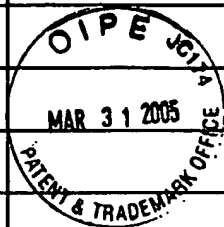
Applicant(s)  
**Y. Maruta**

Filing Date  
**09/27/2004**

Group Art Unit  
**2821**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE



**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
kk		05-41607	02/19/1993	Japan	ABSTRA	CT		
kk		10-285092	10/23/1998	Japan	ABSTRA	CT		
kk		2001-251233	19/14/2001	Japan	ABSTRA	CT		

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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